

09/528, 466

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DOCUMENT E

From the following pulldown selectors, please select a geographic region and a sort method. Then press the 'Display Store' button.

EOA print "

\$SORTSTATE\n"; foreach \$(sort(@STATELIST)){ print "

\$SORTBY

EOA print "

EOA #open(fubar,">-"); #print "

\n\n\n";\n\nprint "

\$SORTBY in \$SORTSTATE

\n\nif (\$SORTSTATE ne "Select From List");\n\nprint "

Please Select choices from pulldowns above, and press 'Display Stores'

\n\nif (\$SORTSTATE eq "Select From List");\n\nprint <<"EOTABLETOP" if (\$SORTSTATE ne "Select From List");

ddress	City	Telephone	InternetEOTABLETOP foreach \$key(sort(keys(%sdb))) { (\$STATE,\$ESTABLISHMENT,\$ADDRESS,\$CITY,\$P /,\$sdb{\$key}); if (\$STATE eq \$SORTSTATE) { \$PHONENUM="N/A" if \$ \$LOC="N/A" if \$LOC eq ""; if (\$LOC ne "N/A") { \$LOC = "\$LOC" }; # \$-=<<"EOTABLE";
DDRESS	\$CITY	\$PHONENUM	\$LOC EOTABLE # printf "%-35s%-30s%-20s%-20s%25s\n", # \$ESTABLIS \$CITY, \$PHONENUM, \$LOC; } } print "

\n";

```
print "  
\\n"; print <<"DONE";
```

```
DONE print "
```

x

RETAIL STORES NEAR YOU -- SELECT A LOCATION BELOW

GEOGRAPHIC REGION

SORT METHOD

DISPLAY

From the above pulldown selectors, please specify a geographic region and a sort method. Then, press the 'Display Stores' button.



```
EOF if ($Action eq "group") { &ADMINSELECTGROUP; } elseif ($Action eq "region")
{ &ADMINSELECTREGION; } elseif ($Action eq "account") {
&ADMINSELECTACCOUNT; } elseif ($Action eq "create") {
&ADMINCREATEACCOUNT; } else { &ADMINSELECTALL; } sub
ADMINSELECTGROUP { $SelNum = 0; for ($z=0;$z<=$FilesInDatabase;$z++) { if
($rGroup eq $Group[$z]) { if ($rSort eq "stat") { $SELECT[$SelNum] =
"$State[$z]\t$Establishment[$z]\t$Address[$z]\t$City[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elseif ($rSort eq "esta") { $SELECT[$SelNum] =
"$Establishment[$z]\t$Address[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elseif ($rSort eq "addr") { $SELECT[$SelNum] =
"$Address[$z]\t$Establishment[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elseif ($rSort eq "city") { $SELECT[$SelNum] =
"$City[$z]\t$Establishment[$z]\t$Address[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elseif ($rSort eq "grou") { $SELECT[$SelNum] =
"$Group[$z]\t$Establishment[$z]\t$Address[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$W
ebLoc[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$ActW
WW[$z]"; } $SelNum++; } } $SelNum = $SelNum - 1; @SELECT = sort(@SELECT);
print ""; print "[MARK ENTIRE GROUP ON]"; print "[MARK ENTIRE GROUP OFF]
```

\n"; print "

```
\n"; for ($z=0;$z<=$SelNum;$z++) { if ($rSort eq "stat") {
($sta,$sest,$add,$cty,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "esta") {
($sest,$add,$cty,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "addr") {
($add,$sest,$cty,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "city") {
($cty,$sest,$add,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "grou") {
($grp,$sest,$add,$cty,$sta,$pho,$www,$pwd,$acc,$ema,$act,$num,$actww
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "acco") {
($acc,$sest,$add,$cty,$sta,$pho,$www,$grp,$pwd,$ema,$act,$num,$actww
w) = split (/t/, $SELECT[$z]); } $act =~ tr/a-z/A-Z/; if (($rInactive eq
"hide") and ($act eq "OFF")) { print "\n"; } else { print <Sest [DELETE]
$add
$cty, $sta
$pho
$www ($actwww)
```

Account Name: \$acc [\$act]
Contact Mail: \$ema
Grouped with: \$grp

EOF } } print "

```
" ; } sub ADMINSELECTREGION { $SelNum = 0; for
($z=0;$z<=$FilesInDatabase;$z++) { if ($rRegion eq $State[$z]) { if ($rSort eq "stat") {
$SELECT[$SelNum] =
"$State[$z]\t$Establishment[$z]\t$Address[$z]\t$City[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elsif ($rSort eq "esta") { $SELECT[$SelNum] =
"$Establishment[$z]\t$Address[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elsif ($rSort eq "addr") { $SELECT[$SelNum] =
"$Address[$z]\t$Establishment[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elsif ($rSort eq "city") { $SELECT[$SelNum] =
"$City[$z]\t$Establishment[$z]\t$Address[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act
WWW[$z]"; } elsif ($rSort eq "grou") { $SELECT[$SelNum] =
"$Group[$z]\t$Establishment[$z]\t$Address[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$W
ebLoc[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$ActW
WW[$z]"; } $SelNum++; } } $SelNum = $SelNum - 1; @SELECT = sort(@SELECT);
print "
\n"; for ($z=0;$z<=$SelNum;$z++) { if ($rSort eq "stat") {
($sta,$sest,$add,$cty,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actwww) = split
(/t/,$SELECT[$z]); } elsif ($rSort eq "esta") {
($sest,$add,$cty,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actwww) = split
(/t/,$SELECT[$z]); } elsif ($rSort eq "addr") {
($add,$sest,$cty,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actwww) = split
(/t/,$SELECT[$z]); } elsif ($rSort eq "city") {
($cty,$sest,$add,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actwww) = split
(/t/,$SELECT[$z]); } elsif ($rSort eq "grou") {
($grp,$sest,$add,$cty,$sta,$pho,$www,$pwd,$acc,$ema,$act,$num,$actwww) = split
(/t/,$SELECT[$z]); } elsif ($rSort eq "acco") {
($acc,$sest,$add,$cty,$sta,$pho,$www,$grp,$pwd,$ema,$act,$num,$actwww) = split
(/t/,$SELECT[$z]); } $act =~ tr/a-z/A-Z/; if (($rInactive eq "hide") and ($act eq "OFF"))
{ print "\n"; } else { print <$sest [DELETE]
$add
$cty, $sta
$pho
$www ($actwww)
Account Name: $acc [$act]
Contact Mail: $ema
Grouped with: $grp
```

```
EOF } } print "
```

```
" ; } sub ADMINSELECTACCOUNT { $SelEntry = "None"; for  
($z=0;$z<=$FilesInDatabase;$z++) { if ($rAccountName eq $Account[$z])  
{ $SelEntry=$i; last;} } if ($SelEntry eq "None") { print "No account found."; } else {  
print <$Establishment$SelEntry [DELETE]  
$Address[$SelEntry]  
$City[$SelEntry], $State[$SelEntry]  
$Phone[$SelEntry]  
$WebLoc[$SelEntry] ($ActWWW[$SelEntry])  
Account Name: $Account[$SelEntry] [Active[$SelEntry]]  
Contact Mail: $Email[$SelEntry]  
Grouped with: $Group[$SelEntry]
```

```
EOF } } sub ADMINSELECTALL { $SortNum = $FilesInDatabase; for  
($z=0;$z<=$FilesInDatabase;$z++) { if ($rSort eq "stat") { $SELECT[$z] =  
"$State[$z]\t$Establishment[$z]\t$Address[$z]\t$City[$z]\t$Phone[$z]\t$WebLoc[$z]\t$  
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act  
WWW[$z]"; } elseif ($rSort eq "esta") { $SELECT[$z] =  
"$Establishment[$z]\t$Address[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$  
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act  
WWW[$z]"; } elseif ($rSort eq "addr") { $SELECT[$z] =  
"$Address[$z]\t$Establishment[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$  
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act  
WWW[$z]"; } elseif ($rSort eq "city") { $SELECT[$z] =  
"$City[$z]\t$Establishment[$z]\t$Address[$z]\t$State[$z]\t$Phone[$z]\t$WebLoc[$z]\t$  
Group[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$Act  
WWW[$z]"; } elseif ($rSort eq "grou") { $SELECT[$z] =  
"$Group[$z]\t$Establishment[$z]\t$Address[$z]\t$City[$z]\t$State[$z]\t$Phone[$z]\t$W  
ebLoc[$z]\t$Password[$z]\t$Account[$z]\t$Email[$z]\t$Active[$z]\t$PartNo[$z]\t$ActW  
WW[$z]"; } } @SELECT = sort(@SELECT); print "
```

```
\n"; for ($z=0;$z<=$SortNum;$z++) { if ($rSort eq "stat") {  
($sta,$est,$add,$cty,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww  
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "esta") {  
($est,$add,$cty,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww  
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "addr") {  
($add,$est,$cty,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww  
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "city") {  
($cty,$est,$add,$sta,$pho,$www,$grp,$pwd,$acc,$ema,$act,$num,$actww  
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "grou") {  
($grp,$est,$add,$cty,$sta,$pho,$www,$pwd,$acc,$ema,$act,$num,$actww  
w) = split (/t/, $SELECT[$z]); } elseif ($rSort eq "acco") {  
($acc,$est,$add,$cty,$sta,$pho,$www,$grp,$pwd,$ema,$act,$num,$actww  
w) = split (/t/, $SELECT[$z]); } $act =~ tr/a-z/A-Z/; if (($rInactive eq  
"hide") and ($act eq "OFF")) { print "\n"; } else { print <$est [DELETE]  
$add
```

\$cty, \$sta
\$pho
\$www (\$actwww)
Account Name: \$acc [\$act]
Contact Mail: \$ema
Grouped with: \$grp

EOF } } print "

```
"; } sub ADMINCREATEACCOUNT { $UID=0; for ($i=0;$i<=$FilesInDatabase;$i++)  
{ $cpt = $PartNo[$i] + 0; if ($cpt > $UID) { $UID = $cpt; } } $UID++; if (length ($UID)  
eq 1) { $UID = "0000$UID"; } elsif (length ($UID) eq 2) { $UID = "000$UID"; } elsif  
(length ($UID) eq 3) { $UID = "00$UID"; } elsif (length ($UID) eq 4) { $UID =  
"$UID"; } print <
```

Establishment	<input type="text"/>
Group	<input type="text"/>
Address	<input type="text"/>
City	<input type="text"/>
State	<input type="text"/>
Phone	<input type="text"/>
Website	<input type="text"/>
Web Link	<input checked="" type="radio"/> ON. <input type="radio"/> OFF.
Password	<input type="text"/>
Account Name	<input type="text"/>
Email	<input type="text"/>
Account Status	<input checked="" type="radio"/> ON. <input type="radio"/> OFF.
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

EOF }


```

1; sub HTML { print "Content-type: text/html\n\n"; } sub GETSET { $db =
'/var/data/home/derek/www/retailstore.db'; $img =
'http://www.creek.net/~derek/misc/devbin/img'; $URL =
'http://www.creek.net/~derek/cgi-bin'; } sub GETFORMDATA { if
($ENV{'REQUEST_METHOD'} eq "GET") { $formData =
$ENV{'QUERY_STRING'}; } elsif ($ENV{'REQUEST_METHOD'} eq "POST") {
read(STDIN, $formData, $ENV{'CONTENT_LENGTH'}); } @pairs = split(/&/,
$formData); foreach $pair (@pairs) { ($name, $value) = split(/=/, $pair); $value =~ tr/+//;
$value =~ s/~!/~!g; $value =~ s/%([a-fA-F0-9][a-fA-F0-9])/pack("C", hex($1))/eg;
$FORM{$name} = $value; } $SeekBy=$FORM{region}; $SortBy=$FORM{sort}; } sub
GETDATABASE { $cnt = 0; open (DB,"") { chomp; ($State[$cnt], $Establishment[$cnt],
$Address[$cnt], $City[$cnt], $Phone[$cnt], $WebLoc[$cnt], $PartNo[$cnt],
$Group[$cnt], $Password[$cnt], $Account[$cnt], $Email[$cnt], $Active[$cnt],
$ActWWW[$cnt]) = split(/\t/); $cnt++; } close (); $cnt = $cnt - 1; $FilesInDatabase =
$cnt; } sub GETACTIVEREGIONS { $reg = 0; for ($i=0;$i<=$FilesInDatabase;$i++) {
$match = "no"; for ($j=0;$j<=$reg;$j++) { if (($State[$i] eq $Regions[$j]) and
($Active[$i] ne "OFF")) { $match = "yes"; } } if (($match eq "no") and ($Active[$i] ne
"OFF")) { $Regions[$reg] = $State[$i]; $reg++; } } $reg = $reg - 1; @Regions = sort
(@Regions); } sub GETACTIVEGROUPS { $reg = 0; for
($i=0;$i<=$FilesInDatabase;$i++) { $match = "no"; for ($j=0;$j<=$reg;$j++) { if
($Group[$i] eq $Groupings[$j]) { $match = "yes"; } } if ($match eq "no") {
$Groupings[$reg] = $Group[$i]; $reg++; } } $reg = $reg - 1; $GroupNum = $reg;
@Groupings = sort (@Groupings); } sub SORTACTION { $vw = 0; for
($z=0;$z<=$FilesInDatabase;$z++) { if (($State[$z] eq $SeekBy) and ($Active[$z] ne
"OFF")) { $ViewSort[$vw] =
"$WebLoc[$z]\t$Phone[$z]\t$Group[$z]\t$PartNo[$z]\t$ActWWW[$z]"; if ($SortBy eq
"City") { $ViewSort[$vw] = "$City[$z]\t$Establishment[$z]\t$Address[$z]\t" .
$ViewSort[$vw]; $vw++; } elsif ($SortBy eq "Address") { $ViewSort[$vw] =
"$Address[$z]\t$Establishment[$z]\t$City[$z]\t" . $ViewSort[$vw]; $vw++; } else {
$ViewSort[$vw] = "$Establishment[$z]\t$Address[$z]\t$City[$z]\t" . $ViewSort[$vw];
$vw++; } } } @ViewSort = sort(@ViewSort); $ViewFiles = $vw - 1; print "

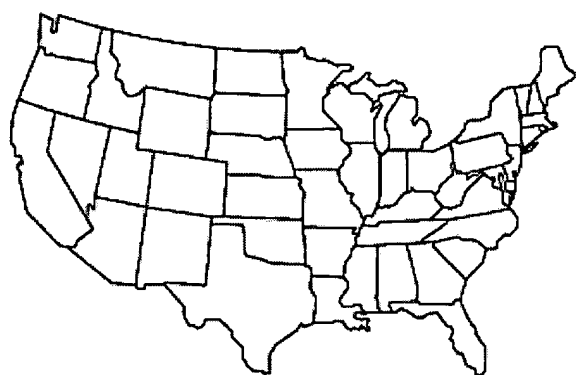
```

<pre> \n"; print "Establishment\n"; print " </pre>	<pre> Address\n"; print " </pre>	<pre> City\n"; print " </pre>	<pre> Phone\n"; for (\$y=0;\$y<=\$ViewFiles;\$y++) { if (\$SortBy eq "City") { (\$cty,\$est,\$adr,\$www,\$stel,\$grp,\$num,\$acw) = split (/\t/,\$ViewSort[\$y]); } elsif (\$SortBy eq "Address") { (\$adr,\$est,\$cty,\$www,\$stel,\$grp,\$num,\$acw)=split(/\t/, \$ViewSort[\$y]); } else { (\$est,\$adr,\$cty,\$www,\$stel,\$grp,\$num,\$acw) = split(/\t/,\$ViewSort[\$y]); } print " </pre>
<pre> \$est "; if (\$acw ne "OFF") { print "\$www"; } print "\n"; print " </pre>	<pre> \$adr\n </pre>	<pre> \$cty\n </pre>	<pre> \$stel\n"; } print " "; } </pre>

```
#!/usr/bin/perl require ('liberty_shared.cgi'); &HTML; &GETSET; &GETFORMDATA;
&GETDATABASE; $EdCGI = 'http://www.creek.net/~derek/cgi-bin/admin_modify.cgi';
$UID = $FORM{id}; $UNO = "_none"; for ($i=0;$i<=$FilesInDatabase;$i++) { if
($PartNo[$i] eq $UID) { $UNO = $i; last; } } if ($UNO eq "_none") { print "Not found.";
die; } else { print <
```

Establishment	<input type="text" value="\$Establishmen"/>
Group	<input type="text" value="\$Group\$UNO"/>
Address	<input type="text" value="\$Address"/>
City	<input type="text" value="\$City[\$UNO]"/>
State	<input type="text" value="\$State[\$UNO]"/>
Phone	<input type="text" value="\$Phone[\$UNO]"/>
Website	<input type="text" value="\$WebLoc"/>
Web LinkEOF print " <	
Password	<input type="text" value="\$Passw ord"/>
Account Name	<input type="text" value="\$Account"/>
Email	<input type="text" value="\$Email[\$UNO]"/>
Account StatusEOF print " <	
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

EOF }



```

<HTML>
<frameset ROWS=165,*>
size=no marginheight=10> <frame NAME=control SRC="js-loadc.htm" re
COLS=*,*> <TITLE>Load Multiple Frames Example</TITLE>
<frameset ROWS=*,*>
ling=no resize=no> <frame NAME=frame1 SRC="js-load1.htm" scrol
m" scrolling=no resize=no> <frame NAME=frame2 SRC="js-load2.ht
COLS=*,*>
</frameset>
ling=no resize=no> <frame NAME=frame3 SRC="js-load3.htm" scrol
m" scrolling=yes resize=no> <frame NAME=frame4 SRC="js-load4.ht
frameset>
</frameset>
</HTML>
</frameset>
</

```

```

#!/bin/perl # perl script to track Retail Stores # menu variables @STATES=('Doc',
'License', 'CD', 'Disk', 'Tape'); #@CLASSES=('Network', 'BU', 'OS', 'Other', 'Cluster');
#@LOCS=('Mediabox', 'Shelf_1', 'Shelf_2', 'Shelf_3', 'Shelf_4'); $SORTBY="Media
Type"; # program data directories $DATADIR="/opt/HTTPS/WWW/staff/library";
$LOG="$DATADIR/library.log"; $STAFF="/opt/HTTPS/WWW/staff/staff.txt"; # get
remote user open(foo,"finger \@ $ENV{'REMOTE_HOST'} |"); while(){
if(/(^S+).*(console).*/){ $RUSER=$1 } } close foo;
$RHOST=$ENV{'REMOTE_HOST'}; # set some default variables
chop($DATE="/usr/bin/date +%m/%d/%y"); chop($FDATE="/usr/bin/date"); # process
QUERY_STRING push(@INC, "/opt/HTTPS/WWW/cgi"); require 'cgi-lib.pl';
&ReadParse(*in); foreach $key(keys(%in)){ if($key eq TITLE){ $TITLE=$in{$key} }
if($key eq TYPE){ $TYPE=$in{$key} } if($key eq CLASS){ $CLASS=$in{$key} }
if($key eq PARTNO){ $PARTNO=$in{$key} } if($key eq
REVREL){ $REVREL=$in{$key} } if($key eq QUANT){ $QUANT=$in{$key} } if($key
eq LOC){ $LOC=$in{$key} } if($key eq SORTBY){ $SORTBY=$in{$key} } if($key eq
SUBM){ $SUBM=$in{$key} } if($key eq SUBMS){ $SUBMS=$in{$key} } } # item add
if("$SUBM" eq "Add" || "$SUBM" eq "Edit"){ &get_lock; $SPARTNO="$PARTNO";
$SDB="$TITLE $TYPE $CLASS $PARTNO $REVREL $QUANT
$LOC"; &open_db; $db{$SPARTNO}="$SDB"; &write_db; &rel_lock;
open(logger,">> $LOG"); print logger "$RUSER@$RHOST - Add $URL -
$FDATE\n"; close logger; # link edit } elsif("$SUBM" eq "Delete"){ &get_lock;
$SPARTNO="$PARTNO"; &open_db; delete $db{$SPARTNO}; open(logger,">>
$LOG"); print logger "$RUSER@$RHOST - modify $SUBM - $FDATE\n"; close
logger; &write_db; &rel_lock; } sub get_lock{ while( -f "$DATADIR/.library.LCK"
){ sleep 5 } open(foo,"> $DATADIR/.library.LCK") || die "Content-type:
text/html\n\nCan not get lock"; close foo; }; # end of get_lock sub rel_lock{ unlink
"$DATADIR/.library.LCK"; }; # end of rel_lock sub open_db{ undef $db;
open(foo,"$DATADIR/library.db") || die "Content-type: text/html\n\nCan not open data
file for read"; while(){ chop;
($TITLE,$TYPE,$CLASS,$PARTNO,$REVREL,$QUANT,$LOC)=split(/\ /,$_,7);
$db{$PARTNO}="$_"; } close foo; }; # end of open_db sub write_db{ open(foo,">
$DATADIR/library.db") || die "Content-type: text/html\n\nCan not open data file for
write"; foreach $key(sort(keys(%db))){ print foo "$db{$key}\n"; } close foo; }; # end of
write_db sub sort_by_partno{ foreach $key(sort(keys(%db))){
($TITLE,$TYPE,$CLASS,$PARTNO,$REVREL,$QUANT,$LOC)=split(/\ /,$db{$key}
); $sdb{$key}="$db{$key}"; } }; # end of sort_by_class sub sort_by_class{ foreach
$key(sort(keys(%db))){
($TITLE,$TYPE,$CLASS,$PARTNO,$REVREL,$QUANT,$LOC)=split(/\ /,$db{$key}
); $I="$CLASS$TITLE$PARTNO"; $sdb{$I}="$db{$key}"; } }; # end of
sort_by_class sub sort_by_type{ foreach $key(sort(keys(%db))){
($TITLE,$TYPE,$CLASS,$PARTNO,$REVREL,$QUANT,$LOC)=split(/\ /,$db{$key}
); $I="$TYPE$TITLE$PARTNO"; $sdb{$I}="$db{$key}"; } }; # end of
sort_by_type &get_lock; &open_db; &rel_lock; if( "$SORTBY" eq "Media Type"
){ &sort_by_type } elsif( "$SORTBY" eq "Classification" ){ &sort_by_class } elsif(
"$SORTBY" eq "Part No." ){ &sort_by_partno }; print <<"EOA"; Content-type: text/html

```

MC Library

Sort by		\$SORTBY					
Media Type	Classification	Title	Part No.	Rev/Rel	Qty	Location	Edit/Add
EOA print "				<input type="checkbox"/> E		\n\n";	
<input type="text"/>				OB	<input type="text"/>	print "	
\n";				print "	\n"; print "	\n	
print<<"EOB";						print "	
				\n"; print "			
<input type="text"/>				\n"; print "			

\n"; print "

\n"; open(library_out,">-"); print "

```

        \n
        \n";
        foreach $key (sort (keys (%sdb))) {
            ($TITLE,$TYPE,$CLASS,$PARTNO,$REVREL,$QUANT,$LOC)=split(/\ /,$sdb{$key}
            );
            write library_out;
        }
    
```

print "

\n"; print "